UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

002292

7590

02/18/2005

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER

TRAN, LY T

ART UNIT

PAPER NUMBER

2853

DATE MAILED: 02/18/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/611,935	07/03/2003	Mark Alexander Groninger	0142-0417P	3952

TITLE OF INVENTION: METHOD OF CONTROLLING AN INKJET PRINTER, AN INKJET PRINTHEAD SUITABLE FOR THE USE OF THIS METHOD, AND AN INKJET PRINTER PROVIDED WITH THIS PRINTHEAD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notification	below or directed otherwise	in Block 1, by (a) sp	pecifying a new c	orrespondence addres	will be mailed to the current ss; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal.	of mailing can only be used f This certificate cannot be used	or domestic mailings of the	
002292 75	590 02/18/2005			papers. Each addition	nal paper, such as an assignm ate of mailing or transmission.	ent or formal drawing, must	
BIRCH STEWART KOLASCH & BIRCH				C	ertificate of Mailing or Tran	smission	
PO BOX 747				I hereby certify that	this Fee(s) Transmittal is being	ig deposited with the United	
FALLS CHURCH,	FALLS CHURCH, VA 22040-0747			I hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an en addressed to the Mail Stop ISSUE FEE address above, or being fac transmitted to the USPTO (703) 746-4000, on the date indicated below.			
				transmitted to the OS	51 10 (703) 740-4000, on the	(Depositor's name)	
						(Signature)	
					· · · · · · · · · · · · · · · · · · ·	(Date)	
APPLICATION NO.	FILING DATE	FIR:	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/611,935	07/03/2003	Mar	k Alexander Gron	inger	0142-0417P	3952	
TITLE OF INVENTION: MINKJET PRINTER PROVID	METHOD OF CONTROLL DED WITH THIS PRINTHI	NG AN INKJET PRI EAD	NTER, AN INKJ	ET PRINTHEAD SU	ITABLE FOR THE USE OF	THIS METHOD, AND AN	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	05/18/2005	
EXAM	INER	ART UNIT	CI	ASS-SUBCLASS	٦		
TRAN		2853		347-012000			
1. Change of correspondence			For printing on t		list		
CFR 1.363).		` 1 (1) the names of u	For printing on the patent front page, list) the names of up to 3 registered patent attorneys 1			
Address form PTO/SB/12	ence address (or Change of 22) attached.	Correspondence	or agents OR, alter	• •	a mambar a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE	PATENT (print o	r type)		.	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee data of this form is NOT a s	will appear on the	ne patent. If an assig an assignment.	gnee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNE	_			Y and STATE OR CO	DUNTRY)		
` ,		(-/	(, o., ,		
Please check the appropriate	assignee category or catego	ries (will not be printed	d on the patent):	☐ Individual ☐ (Corporation or other private gro	oup entity Government	
4a. The following fee(s) are o	enclosed:		yment of Fee(s):			· · · · · · · · · · · · · · · · · · ·	
Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
	copies	Dep	posit Account Nur	nber	enclose an extra c	opy of this form).	
5. Change in Entity Status (,					
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	· /	
NOTE: The Issue Fee and Puinterest as shown by the reco	iblication Fee (if required) wrds of the United States Pate	vill not be accepted fro ent and Trademark Offi	m anyone other th	e-apply any previous an the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or th	ation identified above. ne assignee or other party in	
Authorized Signature				Date		· · · · · · · · · · · · · · · · · · ·	
Typed or printed name			Registration No.				
This collection of information an application. Confidentialit submitting the completed appthis form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	n is required by 37 CFR 1.3 by is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT 9	11. The information is 122 and 37 CFR 1.14. D. Time will vary depo ould be sent to the Ch SEND FEES OR COM	required to obtain . This collection is ending upon the i ief Information O IPLETED FORM:	_	the public which is to file (and minutes to complete, including comments on the amount of tight Trademark Office, U.S. Depos. SEND TO: Commissioner		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/611,935 07/03/2003		Mark Alexander Groninger	0142-0417P	3952	
002292 73	590 02/18/2005		EXAMINER		
BIRCH STEWA	RT KOLASCH & BI	TRAN, LY T			
	FALLS CHURCH, VA 22040-0747			PAPER NUMBER	
			2853		
			DATE MAILED: 02/18/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 56 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 56 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.